ABSTRACT OF THE DISCLOSURE

A method and apparatus for steering saw blades which includes an arbor rotatable about a rotation axis. Saw blades are mounted on the arbor in such a manner that the saw blades rotate with the arbor and are angularly adjustable in relation to the rotation axis of the arbor. A rigid guide assembly is provided having a plurality of guides each of which accommodate one the saw blades, such that movement of the guide assembly angularly adjusts the saw blades in unison. A leading edge of each of the saw blades is positioned along a common alignment plane. A support is provided for the guide assembly. The support has an underlying pivot axis spaced from and substantially perpendicular to the rotational axis of the arbor. This pivot axis is on the alignment plane such that the leading edge of each of the saw blades remain positioned along the alignment plane as the guide assembly is pivoted to move the guide assembly to alter the angular positioning of the saw blades. The method and apparatus avoids having to accommodate lateral offset when the saw blades are in an angular position.